IAP7 Rec'd PCT/PTO 3 0 MAY 2006

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 10/575.527 Filing Date TRANSMITTAL April 12, 2006 First Named Inventor **FORM** Hiroshi Kuramochi Art Unit Not yet assigned Examiner Name Not vet assigned (to be used for all correspondence after initial filing) Attorney Docket Number 442P101 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance Communication to TC Fee Transmittal Form Drawing(s) Appeal Communication to Board Licensing-related Papers of Appeals and Interferences Fee Attached Appeal Communication to TC Petition (Appeal Notice, Brief, Reply Brief) Amendment/Reply Petition to Convert to a Proprietary Information After Final Provisional Application Power of Attorney, Revocation Status Letter Change of Correspondence Address Affidavits/declaration(s) Other Enclosure(s) (please Identify Terminal Disclaimer **Extension of Time Request** below): -Missing Parts Transmittal Letter Request for Refund **Express Abandonment Request** -Copy of transmittal letter show surcharge already paid on 4/12/06 CD, Number of CD(s) Information Disclosure Statement -Executed Declaration (4-Pages) Landscape Table on CD Certified Copy of Priority Remarks Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name Nields & Lemack Signature Printed name Kevin S. Lemack Date Reg. No. 32,579 May 26, 2006 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: Signature Kevin S. Lemack Date May 26, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants

Hiroshi Kuramochi et al.

Serial No.

10/575,527 (PCT/JP2004/015245)

Filed

April 12, 2006 (15 October 2004)

For

SUBSTITUTED 2-AMINO-[1,2,4]TRIAZOLO[1,5-a]PYRIMIDINE DERIVATIVE

AND USE THEREOF

Examiner

Not yet assigned

Art Unit

Not yet assigned

Customer No.

42754

Attorney

4213

Docket No.

442P101

Mail Stop: PCT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

RESPONSE TO NOTICE OF MISSING REQUIREMENTS

As noted in the Transmittal Letter filed with the above- identified application, no Declaration of the inventor was transmitted therewith. Applicant has been awaiting the customary "Notification: Missing Requirements Under 35 U.S.C. 371 and 37 CFR 1.494 or 1.495", but it has not been received. To guard against the possibility that it was sent by the PTO but not received by applicant, there are filed herewith the following items:

- 1. The relevant surcharge for filing the executed Declaration late has already been paid. A copy of the letter of Transmittal filed on April 12, 2006 enclosing the relevant surcharge is attached hereto.
- 2. A properly signed Declaration and Power of Attorney (4-Pages).

The Commissioner is hereby authorized to charge payment of any additional fees associated with this communication or credit any overpayment to Deposit Account 14-0930.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on May 26, 2006

Signature: Kevin S. Lemack

Date: May 26, 2006

Respectfully submitted,

Kevin S. Lemack Attorney for Applicants Registration No. 32,579 Nields & Lemack 176 E. Main Street Westboro, MA 01581

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TRANSMITTAL LETTER TO THE UNITED STATES		ATTORNEY'S DOCKET NUMBER	
	DESIGNATED/ELECTED OFFICE (DO/EO/US)	442P101 U.S. APPLICATION NO. (If known, see 37 CFR 1.5)	
INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE		PRIORITY DATE CLAIMED	
	/JP2004/015245 15 October 2004	17 October 2003	
TITLE OF INVENTION SUBSTITUTED 2-AMINO-[1,2,4]TRIAZOLO[1,5-a]PYRIMIDINE DERIVATIVE AND USE THEREOF			
APPLICANT(S) FOR DO/EO/US Hiroshi Kuramochi, Akira Masuda, Kazuhisa Shimizu, Eriko Toyoda, Kazuhiro Tokunaka			
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:			
1. This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.			
2.	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.		
3.	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.		
4. X	The US has been elected (Article 31).		
5. X	A copy of the International Application as filed (35 U.S.C. 371(c)(2))		
	a. is attached hereto (required only if not communicated by the International Bureau).		
	b. X has been communicated by the International Bureau.		
	c. is not required, as the application was filed in the United States Receiving Office (RO/US).		
6. LXJ	\$ \$1.00 to \$		
	a. X_ is attached hereto.		
(33)	b. has been previously submitted under 35 U.S.C. 154(d)(4).		
7. LXJ	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))		
	a. are attached hereto (required only if not communicated by the Internation	onal Bureau).	
	b. have been communicated by the International Bureau.	[2]	
	c. have not been made; however, the time limit for making such amendment	ents has NOT expired.	
	d. X have not been made and will not be made.		
8.	An English language translation of the amendments to the claims under PCT Artic	cle 19 (35 U.S.C. 371(c)(3)).	
9.	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).		
10.	An English language translation of the annexes of the International Preliminary Exacticle 36 (35 U.S.C. 371(c)(5)).	amination Report under PCT	
Items 11 to 20 below concern document(s) or information included:			
11.	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.		
12.	An assignment document for recording. A separate cover sheet in compliance with	37 CFR 3.28 and 3.31 is included.	
13.	A preliminary amendment.	[G-2.	
14.	An Application Data Sheet under 37 CFR 1.76.		
15. 🔲	A substitute specification.		
16.	A power of attorney and/or change of address letter.		
17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13	ter.2 and 37 CFR 1.821- 1.825.	
18. 🔲	A second copy of the published International Application under 35 U.S.C. 154(d)(4)).	
19.	A second copy of the English language translation of the international application u	nder 35 U.S.C. 154(d)(4).	

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents. P.O. Box 1450, Alexandria, VA 22313-1450. Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 3

Amount to be

charged

\$

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER PCT/JP2004/015245 442P101 20. Other items or information: 1. Copy of the International Search Report. 2. Copy of Form PCT/IB/304. The following fees have been submitted CALCULATIONS PTO USE ONLY 21. X 300.00 22. 🕎 Examination fee (37 CFR 1.492(c)) \$ If the written opinion prepared by ISA/US or the international preliminary examination report prepared 200.00 All other situations.....\$200 Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4).....\$0
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an 400.00 previously communicated to the US by the IB......\$400 All other situations......\$500 TOTAL OF 21, 22 and 23 = 900.00 Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).
The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Total Sheets Extra Sheets Number of each additional 50 or fraction RATE thereof (round up to a whole number) 103 - 100 = 3 /50 = x \$250 250.00 Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)). 130.00 **CLAIMS** NUMBER FILED NUMBER EXTRA RATE \$ Total claims - 20 = x \$50 74 54 2,700.00 Independent claims - 3 = 0 \$200 \$ 0 MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360 \$ 360.00 TOTAL OF ABOVE CALCULATIONS = 4,340,00 Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2. SUBTOTAL = 4,340.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest \$ claimed priority date (37 CFR 1.492(i)). TOTAL NATIONAL FEE = \$ 4,340.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied \$ by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property TOTAL FEES ENCLOSED = 4,340.00 Amount to be \$ refunded:

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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a. X A check in the amount of \$4,340.00 to cover the about	ve fees is enclosed.		
b. Please charge my Deposit Account No in the amount of \$ A duplicate copy of this sheet is enclosed.	to cover the above fees.		
c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-0930. A duplicate copy of this sheet is enclosed.			
d. Fees are to be charged to a credit card. WARNING: Information on this for be included on this form. Provide credit card information and authorization	orm may become public. Credit card information should not ion on PTO-2038.		
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.			
SEND ALL CORRESPONDENCE TO: CUSTOMER NO: 42754			
Nields & Lemack	SIGNATURE		
176 E. Main Street - Suite 7	Kevin S. Lemack		
Westboro, MA 01581	32,579		
	REGISTRATION NUMBER		